

For Research Use Only

BLNK Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02893-1

Capture Antibody Information

Catalog Number:
87170-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252383F7

Reactivity:
human

Immunogen Catalog Number:
Eg6610

Conjugate:
Unconjugated

Full name:
B-cell linker

Gene ID:
29760

Detection Antibody Information

Catalog Number:
87170-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252383F10

Reactivity:
human

GenBank:
NM_013314.4

Immunogen Catalog Number:
Eg6610

Conjugate:
Unconjugated

Full name:
B-cell linker

Gene ID:
29760

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02893-1 targets BLNK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BLNK Recombinant monoclonal antibody, PBS Only (Capture) 87170-2-PBS (252383F7). 100 µg. Concentration 1 mg/mL.

Detection antibody: BLNK Recombinant monoclonal antibody, PBS Only (Detector) 87170-1-PBS (252383F10). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

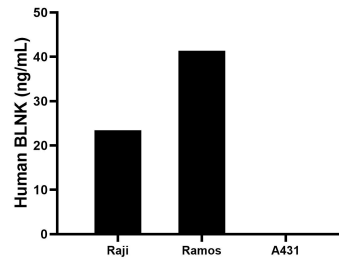
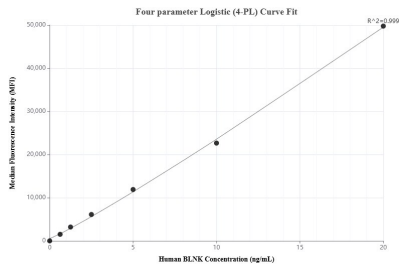
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MPO2893-1, BLNK Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87170-2-PBS. Detection antibody: 87170-1-PBS. Standard: Eg6610. Range: 0.625-20 ng/mL

The mean BLNK concentration was determined to be 23.4 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load, 41.4 ng/mL in Ramos cell extract based on a 1.1 mg/mL extract load, A431 cell extract were served as a negative control.